File Number: MTS-3181US

FORM PTO-1082

THE ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor: Emiko Igaki, et al.

For: INK-JET RECORDING HEAD

Enclosed are:

\boxtimes	17 sheets of drawings.
	An assignment of the invention to
\boxtimes	A Declaration and Power of Attorney (unexecuted).
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.2
\boxtimes	Benefit of Priority is Claimed under 35 USC Section 119
	This application claims the benefit of U.S. Provisional Application No. filed .

The filing fee has been calculated as shown below:

OTHER THAN A SMALL ENTITY

	(Col. 1)	(Col. 2)			
FOR:	No. Filed	No. Extra			
Basic Fee	CATEGORY OF	* * * * * * * * * * * * * * * * * * *			
Total	140-20=	120*			
Claims					
Indep	03-3=	00*			
Claims					
*If the difference in Col. 1 is less than zero,					

		-			
*If the	difference	in	Col.	1	is less than zero,
enter "C	" in Col. 2	2.			

SMALL	ENTITY
Rate	Fee
	\$380
x \$9	\$
x \$39	\$
+ \$130	\$
TOTAL	\$

OR	Rate	Fee	
OR	1.5	\$	760
OR	x \$18	\$	2160
OR	x \$78	\$	
OR	+ \$260	\$	260
OR	TOTAL	\$	3180

Please charge my Deposit Account No.18-0350 the amount of \$

. A duplicate copy of this sheet is enclosed.

A check in the amount of \$3180 to cover the filing fee is enclosed.

The Assistant Commissioner for Patents is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-0350. A duplicate copy of this sheet is enclosed.

 \boxtimes Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

The Assistant Commissioner for Patents is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 18-0350. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Any filing fees under 37 CFR 1.16 for presentation of extra claims:

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tfully submitted,

Reg. No. 19,717

EXPRESS MAIL Mailing Label Number: EL399196564US Date of Deposit: December 23, 1999

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Kathleen Libby